# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, May 21, 2007

Public Notice Number: **MMVII-010**Public Notice Expiration Date: **June 25, 2007** 

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page:

www.tdec.net/wpc/ppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

### **Proposed New Issuances**

Applicant name Rea Farms - Damron Bottom Facility

Permit number TN0079031 Permit Writer Initials EEO Discharger rating Minor

County Weakley EFO Name Jackson

Street Address/Location 3651 Ralston Road City and Zip Code Martin, TN 38237

Description of activity Two barn hog operation holding 2,400 head each. Copy of application/NMP

available at EFO or TDA Ellington Ag Center.

Effluent description A no discharge system except for a catastrophic event.

Receiving stream North Fork Obion River

Facility latitude 36.411900 Facility longitude -88.797200

### **Individual NPDES Permits**

### **Proposed Reissuances**

Applicant name AUB- North Mouse Creek STP

Permit number TN0067539 Permit Writer Initials MTS Discharger rating Major

County McMinn EFO Name Chattanooga

Street Address/Location 339 County Road 128 City and Zip Code Athens, TN 37303

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream North Mouse Creek at mile 24.7

Facility latitude 35.450000 Facility longitude -84.654167

Applicant name Gap Creek Elementary School

Permit number TN0028223 Permit Writer Initials HVA Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 1920 Kimberlin Heights Road

City and Zip Code Knoxville, TN 37917

Description of activity Septic tank, sand filter

Effluent description Treated domestic wastewater

Receiving stream Cement Mill Creek at mile 2.0

Facility latitude 35.926667 Facility longitude -83.760000

Applicant name MLG&W - Capleville Liquified Natural Gas Plant

Permit number TN0074217 Permit Writer Initials SEF Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 5101 E Holmes Rd.
City and Zip Code Memphis, TN 38118
Description of activity Liquified Natural Gas Plant

Effluent description non-contact cooling water from Outfall 001

Receiving stream wet weather conveyance to Johns Creek Lateral "B"

Facility latitude 35.000000 Facility longitude -89.887500

Applicant name Smyrna STP

Permit number TN0020541 Permit Writer Initials MTS Discharger rating Major

County Rutherford EFO Name Nashville

Street Address/Location 100 Jack Hunter Drive City and Zip Code Smyrna, TN 37166

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Stewart Creek at mile 5.65

Facility latitude 35.994444 Facility longitude -86.506944

Applicant name Ritta School WWTP

Permit number TN0028177 Permit Writer Initials HVA Discharger rating Minor

County Knox EFO Name Knoxville

Street Address/Location 6228 Washington Pike
City and Zip Code Knoxville, TN 37917
Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Murphy Creek at mile 2.4

Facility latitude 36.059166 Facility longitude -83.859166

Applicant name TVA Tims Ford Hydro Plant

Permit number TN0027537 Permit Writer Initials PRM Discharger rating Minor

County Franklin EFO Name Columbia

Street Address/Location TN Hwy 50

City and Zip Code Winchester, TN 37398 Description of activity Electric Services

Effluent description discharges from multiple outfalls (6) to include: noncontact cooling waters, station

sump wastewater (which includes waters such as cooling water; river water that has leaked into the plant at various points; river water from unwatering of penstock, scroll case, and draft tube; air compressor blowdown and other condensate; and floor washwater); river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted

surfaces, drilling or slot cutting the dam and washing equipment

Receiving stream Elk River at mile 133.3

Facility latitude 35.195555 Facility longitude -86.278333

# **State Operation Permits**

### **Proposed Modifications**

Applicant name Marion County

Permit number SOP-05016 Permit Writer Initials JCM Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location Tennessee River Mile 424.5 to 444

City and Zip Code Jasper, TN 37347

Description of activity application of aquatic herbicide including chelated copper based herbicides at various

localities along developed shoreline from TN River Mile 424.5 to 444

Wastewater description Herbicide include Reward, Aquathol K, Aquathol Super K or chelated copper

herbicides Komeen, K-tea, Captain, Nautique, Clearigate or Cutrine-Plus

Adjacent receiving stream Nickajack Reservoir - various localities along developed shoreline from TN River

Mile 424.5 to 444

Facility latitude Facility longitude

### **Proposed Reissuances**

Applicant name East Sevier County Utility District-Sherwood Forest Resort

Permit number SOP-02007 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name Knoxville

Street Address/Location Rush Branch Road

City and Zip Code Pigeon Forge, TN 37087

Description of activity Septic tanks, effluent collection system, a recirculating sand filter with design

capacity of 17,500 gpd and an Advantex synthetic filter with design capacity of

20,500 gpd and 35 acre drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.759400 Facility longitude -83.549146

Applicant name Town of Tennessee Ridge Collection System

Permit number SOP-92030 Permit Writer Initials HVA Discharger rating Minor

County Houston EFO Name Nashville

Street Address/Location 11810 North Main Street

City and Zip Code Tennessee Ridge, TN 37178

Description of activity Sewage collection System to Erin STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.312222 Facility longitude -87.771944

### **Proposed Terminations**

Applicant name Alpine Mountain Village Phase 5

Permit number SOP-06024 Permit Writer Initials HVA Discharger rating Minor

County Sevier EFO Name **Knoxville**Street Address/Location Off of Alpine Village Way from Sugar Hollow Road

City and Zip Code Pigeon Forge, TN 37863

Description of activity Resort is now connected to sewer system. Pump and haul of domestic wastewater to

Pigeon Forge STP is terminated.

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.814700 Facility longitude -83.566999

Applicant name Telliquah Resort Development, LLC

Permit number SOP-06021 Permit Writer Initials HVA Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location Rafter Road, 1/2 mile east of intersection with Ballplay Road (SR 360)

City and Zip Code Tellico Plains, TN 37385

Description of activity Resort is now connected to sewer system. Pump and haul of domestic wastewater

to the Town of Tellico Plains STP is terminated.

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.362455 Facility longitude -84.279688

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

#### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 1625 Hollywood Drive Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

## **List of WPC Permit Writers**

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
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### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is available upon request.

# State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White